APPROVALS	DATE
DRAWN: R. RATHWELL	20 JAN 2012
CHECKED: E. BURGOIN	31 JAN 2012

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS ANGLES
X.XXX ±0.010 ±1/2°
X.XX ±0.03
X.X ±0.1

AERO DESIGN LTD.
9888A MALASPINA ROAD
POWELL RIVER, BC, CANADA, V8A 0G3
TEL: 604.483.2376 WWW.AERODESIGN.CA

BELL 205, 212, 214, 412 SERIES QUICK RELEASE CARGO BASKET ATTACHMENT HOOP ASSEMBLY

SCALE 1 : 1	DWG. SIZE	DWG. NO.	REV.
SHEET 1 OF 1	A0	95523	1

LIST OF MATERIALS

QTY 01	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
	95523-01	01	ATTACHMENT HOOP ASSEMBLY			
A/R	95523-02	02	TUBE 1IN	4130 STEEL COND. N	MIL-T-6736	1 X 0.065 SQR TUBE
A/R	95523-03	03	TUBE 1/2IN	4130 STEEL COND. N	MIL-T-6736	0.5 X 0.035 SQR TUBE
1	76423-04	04	CAP	MILD STEEL		ø0.04 SHEET
1	95523-05	05	STUD	MILD STEEL	AISI 1010/1020	ø0.63 ROD
1	95523-06	06	STUD	MILD STEEL	AISI 1010/1020	ø0.63 ROD
2	84272-01	07	BUSHING			

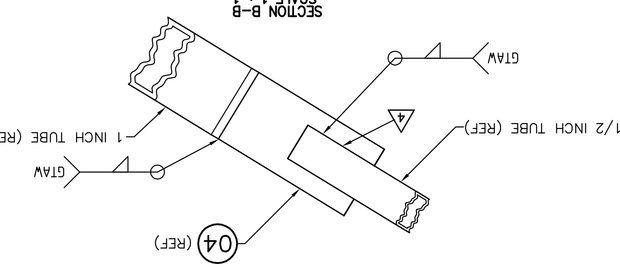
NOTES

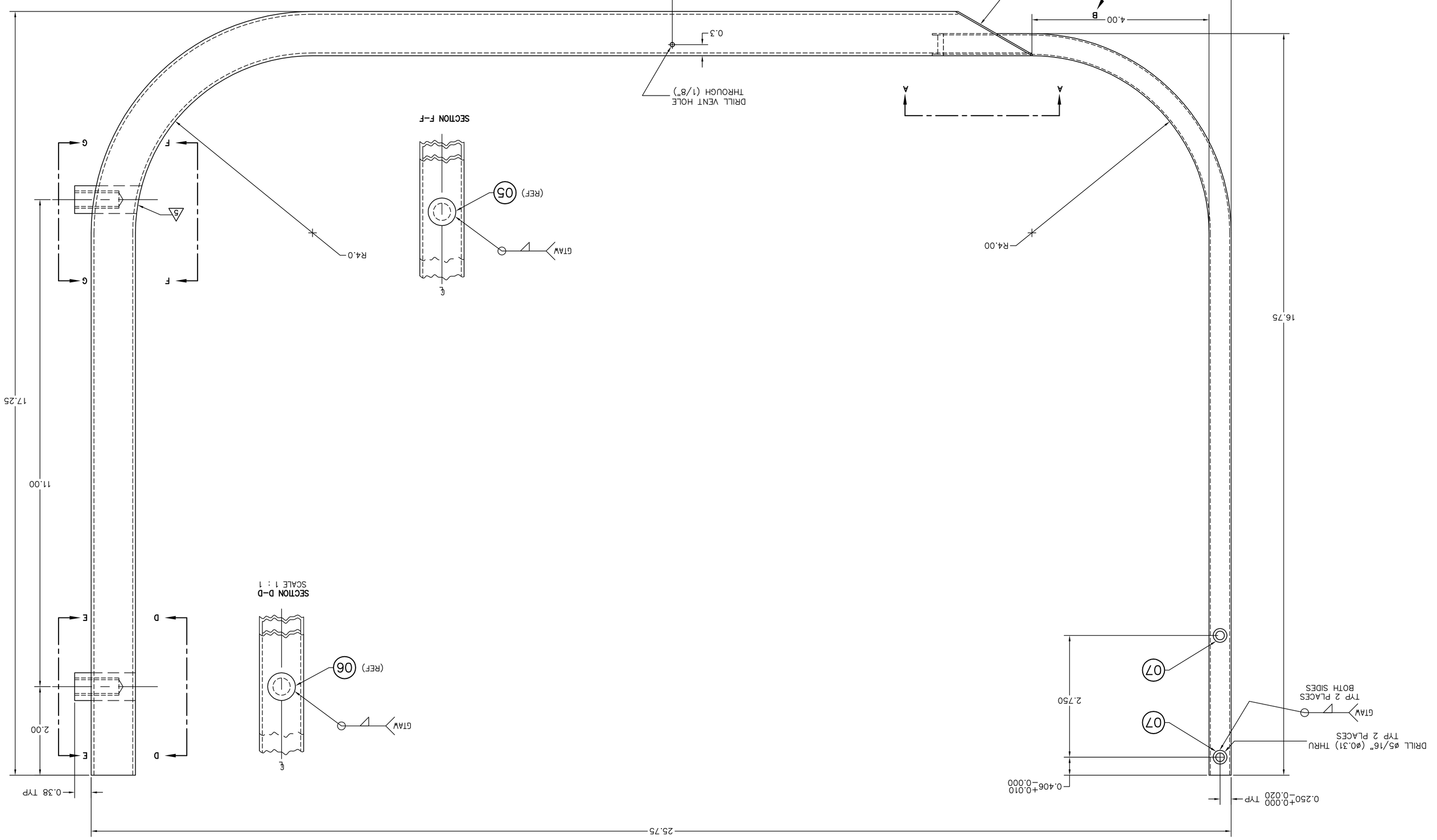
1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
2. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AMS2680C. WELDING ROD SHALL CONFORM TO AMS ER70S-2 OR EQUIVALENT.

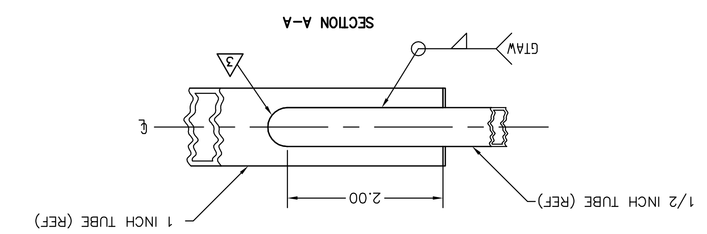
3 MILL SLOT INTO 1" TUBE AS SHOWN. CONTOUR END OF 1/2" TUBE TO MINIMIZE GAP BETWEEN 1" TUBE AND ITEM 1/2" TUBE.

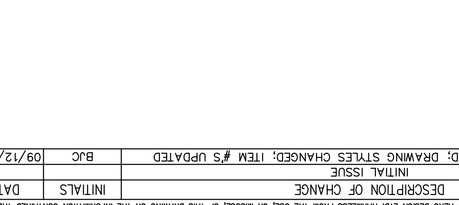
4 ADJUST SLOT OF CAP (95523-04) TO FIT ASS'Y AS REQUIRED.

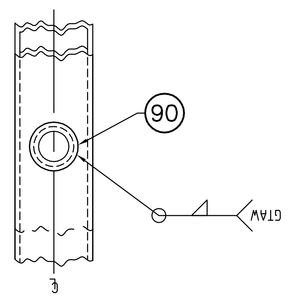
5 CUT AWAY PORTION OF STUD (95523-05) FLUSH TO INSIDE SURFACE OF 1" TUBE AS SHOWN.

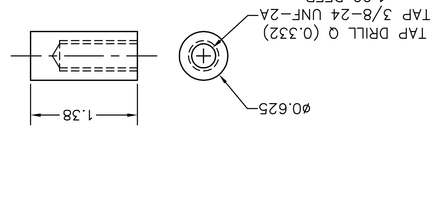












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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE		
1	TITLE BLOCK UPDATED; DRAWING STYLES CHANGED; ITEM #'S UPDATED	B.JC	09/12/2014